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Sharkey et al.

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(54) **OSTEOARTHRITIS TREATMENT AND DEVICE**

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(58) **Field of Classification Search**
None
See application file for complete search history.

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(57) **ABSTRACT**

A method for treating arthritis of a joint includes identifying a bone lesion in a bone adjacent to the joint; and implanting in the bone a reinforcing member in or adjacent to the bone lesion. A kit for conducting the method includes: (a) at least one reinforcing member having a proximal face adapted to face the joint, a distal face adapted to face away from the joint, and a wedge-shaped edge adapted to pierce bone, wherein the at least one reinforcing member is planar and sterile; and (b) a container adapted to maintain the at least one reinforcing member sterile. Another kit includes: (a) a sterile fluid; (b) a syringe for injecting the fluid into a bone; (c) a curing agent adapted to cure the fluid to polymerize and/or cross-link; and (d) a container adapted to maintain the sterility of contents of the container.

17 Claims, 1 Drawing Sheet

